BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of work: Cleaning and Removal of Silt at Open Drains at Kattigenahalli, Kogilu and Jakkur Surrounding Areas in Ward No. 05, Byatarayanapura Sub Division

								Estimate Cost Rs.	1850000.00
Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRB 2-1.1: Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1,P. No. 5/ Item No. 2.1/ PWD SR 2015-16	cum							
	Kattigenahalli Surrounding Area								
	Kattigenahalli Main Road		2	1045.00	0.45	0.30	282.15		
	Kuvempunagara Cross Roads		4X2	120.00	0.35	0.30	100.80		
	Anjanadri layout Cross roads		5X2	250.00	0.45	0.35	393.75		
	Vinayakanagara Cross Roads 2nd main to 4th main		3X2	350.00	0.45	0.30	283.50		
	Nirantara layout main Road		2	450.00	0.45	0.30	121.50		
	Left Side Cross Roads		4X2	160.00	0.35	0.25	112.00		
	Right Side Cross Roads		4X2	150.00	0.35	0.25	105.00		
	Ambedakarnagara Cross Roads		3X2	150.00	0.35	0.30	94.50		
	Dwarakanagara 1st Cross to 4th Cross		4X2	350.00	0.40	0.30	336.00		
	Babanagara main Road		2	700.00	0.40	0.30	168.00		
	Cross roads		6X2	150.00	0.45	0.30	243.00		
	Kogilu Surroundig Area								
	Kogilu Govt School Road		1	450.00	0.45	0.30	60.75		
	Kogilu Gokul House Road		1	350.00	0.45	0.30	47.25		
	Kogilu Venugopal Swamy Temple Road		2	150.00	0.35	0.30	31.50		
	Kogilu Colony Main Road		2	120.00	0.45	0.35	37.80		
	Cross Roads		2X6	70.00	0.45	0.30	113.40		
	Mejor Sandeep Unnikrishan Road		2X2	350.00	0.35	0.30	147.00		
	Sri Krishna devaraiah Layout		2	220.00	0.35	0.30	46.20		
	Hemanna Layout Main Road		2	160.00	0.35	0.25	28.00		
	Cross Roads		2X3	60.00	0.45	0.30	48.60		
	Kogilu Layout Main Road		2	750.00	0.45	0.30	202.50		
	Cross Roads 1st Cross to 10th Cross		2X10	180.00	0.35	0.25	315.00		
	Agrahara layout Thirumenahalli Main Road		2	1250.00	0.40	0.30	300.00		
	1st Main to 3rd main		2X3	600.00	0.40	0.30	432.00		
	1st Cross to 10th Cross		10X2	120.00	0.40	0.30	288.00		
	11th Cross to 20th Cross		10X2	115.00	0.45	0.30	310.50		
	Jakkur Surrounding Area								
	Jakkur Burial Ground Road		2	860.00	0.45	0.30	232.20		
	Jakkur Circle to Kempegowda Circle		2	600.00	0.45	0.30	162.00		
	Jakkur Cross roads		5X2	120.00	0.35	0.30	126.00		

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Cross Roads 1st Cross to 10 th Cross		10X2	260.00	0.35	0.30	546.00		
	Telecom layout main Road		2	650.00	0.35	0.30	136.50		
	Telecom layout 1st Cross to 8th Cross		8X2	450.00	0.35	0.30	756.00		
	Telecom Layout 9th to 14th Cross		6X2	350.00	0.35	0.30	441.00		
	Telecom layout 2nd Main Road		2	450.00	0.35	0.30	94.50		
	Srirampura main road		2	700.00	0.35	0.30	147.00		
	Cross Roads		8X2	120.00	0.35	0.30	201.60		
			2	130.00	0.35	0.30	27.30		
	Srinivaspura main Road		2	200.00	0.35	0.30	42.00		
	Cross Road		2X3	130.00	0.35	0.30	81.90		
							8331.05	159.84	**1331635.00**
	Basic Rate	148.00							
	Area Weightage @ 8%	11.84							
	Total	**159.84**							
2	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km (Page No.123,	Cum						7642.70	
				Qty. Vide Item No. 1			**8331.05**		
	Average Weight of Earth 1.28 Ton/Cum						**8331.05**	62.20	**518191.00**
	Basic Rate Lead Charges Upto 2.00 Kms	5.12							
	PWD SR 2010-11 (P.118/I.17.1) For loading and unloading	62.20							475376.00
	Total	**67.32**							
3	KRIDL Charges 8-1.7 1-1. consultancy Charges.							135759 + 16969.85	
4	Miscesallaneous Charges	L/S							174
								Total	**1850000.00**

Rupees Eighteen Lakh(s) Fifty Thousand Only

Certificate:

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per PWD SR of 2015-16
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer
Ward No. 05

Executive Engineer
Byatarayanapura Division
28/9/16

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P. Bangalore
27/9/2016

Administrative Approval
Accorded For "18.50" lakh Rs.
Head of A/C P2200
CER NO : 44 Dt: 22.09.16

TA CE (YNK)

TECHNICAL SANCTION
Accorded For Rs. 18.50 Lakhs
Head of A/c. P-2200
Div. Ref. No. 62/16-17 Date. 23/09/16

AE EE(BTP) 23/9